



TFW 2856

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/500,437
	Filing Date	March 11, 2005
	First Named Inventor	Ernst Wagner
	Art Unit	2856
	Examiner Name	Ryan S. Christensen
Total Number of Pages in This Submission	Attorney Docket Number	0114745-009

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b>		

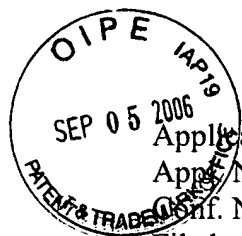
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Bell, Boyd & Lloyd		
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Printed name	Peter Zura		
Date	August 30, 2006	Reg. No.	48,196

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant(s): Ernst *Wagner*  
App. No.: 10/500,437  
Conf. No.: 9316  
Filed: March 11, 2005  
Title: METHOD AND APPARATUS FOR MEASURING OXYGEN CONTENT  
Art Unit: 2856  
Examiner: Ryan S. Christensen  
Docket No.: 114745-009

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.111**

Sir:

In response to the Final Office Action dated May 30, 2006, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.